

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re patent application of:  
BAEK, et al.

Filed: October 3, 2005

Serial No. **10/551,784**

Conf. No. 5619

Examiner: Robert J. EOM

Art Unit: 1772

For: **REAL-TIME MONITORING APPARATUS FOR BIOCHEMICAL REACTION**

**AMENDMENT UNDER 37 C.F.R. 1.116**

Mail Stop **After Final**  
P.O. Box 1450  
Commissioner for Patents  
Alexandria, VA 22313-1450

Dear Commissioner:

This is a full and complete response to the Final Office Action having a mailing date of April 29, 2011. The three month shortened statutory period to respond is set to expire July 29, 2011. In the event this paper is not timely filed, Applicants petition for an appropriate extension of time. Please charge any fee deficiencies or credit any overpayments to Deposit Account No. 14-0112.

In view of the following amendments and remarks, Applicants respectfully request the Examiner to reconsider and withdraw the outstanding rejections and allow all claims pending in this application.

**Amendments to the Claims** begin on page **2** of this paper.

**Remarks** begin on page **6** of this paper.